BRUHAT BANAGLORE MAHANAGARA PALIKE

EXTRA ITEM RATE LIST

Name of Work: Additional Developmental works to Urdu School in Attur Ward No.04 or Yelahanka Satellite Town Sub Division.

Sl No	Item Of Work	Unit	Estimate qty	Rate in Rs. Considering 2016-17 PWD SR	Amount (Rs.)	Whether the item alternative in tender or additional items	Whether the extra item is included in sanctioned estimate	How the Cost is proposed to be met	Whether extra item is included in S.R.	Remarks
1	2	3	4	5	6	7	8	9	10	11
E-1	Providing and fixing in position fully panelled Honne wood shutters for doors with stiles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and stiles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, usage charges complete as per specifications. (excluding cost of fixtures) (KPWD 2022-23, V-II Page No.100, Item No.12.15)	Each	6.00	5570.24	33421.42	Additonal Item	No	-	Yes, (KPWD 2022-23, V-II Page No.100, Item No.12.15)	
E-2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ m2 including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm (KPWD 2022-23, V-II Page No.60, Item No.9.12.2)	Each	18.18	1205.38	21913.89	Additonal Item	No	-	Yes, (KPWD 2022-23, V-II Page No.60, Item No.9.12.2)	
E-3	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick bed of cement mortar 1:4 (1 Cement : 4 Coarse sand), jointing with grey cement slurry @ 3.3 kg/ m2 including pointing the joints with white cement and matching pigments etc., complete. (KPWD 2022-23, V-II Page No.60, Item No.9.11)	Each	45.90	848.60	38950.71	Additonal Item	No	-	Yes (KPWD 2022-23, V-II Page No.60, Item No.9.11)	

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E-4	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc, for operation on 230 V, 50 cycles. Single phase AC supply conforming to ISS-374- 1979 and with double ball bearing system. 56" Sweep (1400 mm) Regular model (ELE 2022-23, Page No.22, Item No.6.3.2)	Each	6.00	2165.66	12993.96	Additonal Item	No	-	Yes (ELE 2022-23, Page No.22, Item No.6.3.2)	
E-5	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests (KPWD 2022-23, V-II Page No.123, Item No.14.1.1)	Each	4.00	4661.26	18645.04	Additonal Item	No	-	Yes (KPWD 2022-23, V-II Page No.123, Item No.14.1.1)	
E-6	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per specifications and as per directions of Engineer in charge. (KPWD 2022-23, V-II Page No.50, Item No.8.51)	Each	502.30	91.12	45767.81	Additonal Item	No	-	Yes, (KPWD 2022-23, V-II Page No.50, Item No.8.51)	
E-7	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With ready mixed pink or grey primer on wood work (hard and soft wood) having VOC content less than 50 grams/ litre as per specifications and as per directions of Engineer in charge. (KPWD 2022-23, V-II Page No.51, Item No.8.55.1)	Each	502.30	45.01	22608.20	Additonal Item	No	-	Yes, (KPWD 2022-23, V-II Page No.51, Item No.8.55.1)	

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E-8	Providing and fixing flush door shutter made out of solid core block board type, well seasoned , chemicaly treated hard wood battens and internal frame with minimum 45 mm wide wooden frame alround door shutters covered with cross bonded wooden sheets (core veneer) hot pressed and fastened on both sides of the door useing liquid phenol formaldehyde resin as per IS specifications 2202 (part-I) 1991. from manufacturer complete as per spcification. -do- 30 mm thick both side commercial (KPWD 2022-23, V-II Page No.106, Item No.12.57.3)	Each	3.40	2896.00	9846.39	Additonal Item	No	-	Yes (KPWD 2022-23, V-II Page No.106, Item No.12.57.3)	
E-9	Providing & fixing 30mm thick factory made rigid foam Prelam Panelled Door Shutters made from M.S. tube of 19x19mm, 19 gauge for stiles and 15x15mm for top & bottom rails, covered with heat moulded Prelaminated PVC C Channel of 5mm thick sheet & 30x50mm wide to form stiles & 5mm thick & 75mm wide Prelaminated PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick, 20mm wide cross PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet Prelaminated on either side fitted in the M.S. frame, Sealed to the stiles & rails with PVC Designer beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75mm Aluminium hinges. -do- with both side prelam (KPWD 2022-23, V-II Page No.106, Item No.12.55.1)	Each	6.00	4174.93	25049.60	Additonal Item	No	-	Yes (KPWD 2022-23, V-II Page No.106, Item No.12.55.1)	

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E-10	Providing and constructing load bearing wall with Solid Concrete blocks of size 400x150x200mm having block density more than 1800kg/m3 and minimum compressive strength of 4.00 N/mm2 conforming to IS 2185 (Part - I) - 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost of all materials, labour, scaffolding and curing, usage charges of machinery etc complete as per specifications. (KWPD 2021-22, V-II, Item No.6.33, Page No.17)	Each	2.16	1164.77	2515.89	Additonal Item	No	-	Yes (KWPD 2021-22, V-II, Item No.6.33, Page No.17)	
E-11	Providing 12 mm cement plaster with cement mortar 1:4 (1 cement: 4 fine sand) to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and as per directions of Engineer-in-charge.. (KWPD 2021-22, V-II, Item No.8.1.1, Page No.41)	Each	11.79	239.32	2821.59	Additonal Item	No	-	Yes (KWPD 2021-22, V-II, Item No.8.1.1, Page No.41)	
	TOTAL EIRL AMOUNT				**234535.00**					

PERCENTAGE OF EXCESS COMPARING TO SANCTIONED COST= $\frac{234535.00}{1691094.00}$ **x100 = 13.87 %**

Assistant Engineer
Ward No-04
BBMP, Bangalore

Assistant Executive Engineer
Yelahanka Stellite Town Sub Division
BBMP, Bangalore

Executive Engineer
Yelahanka Division
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004-23-000015